L Number	Hits	Search Text	DB	Time stamp
1	8289	((design\$3 or model\$3 or simulat\$3) same	USPAT;	2003/12/11
		automat\$6) and finite	US-PGPUB; EPO; JPO;	14:31
			DERWENT	
2	2160	((design\$3 or model\$3 or simulat\$3) same	USPAT;	2003/12/11
		automat\$6) and (finite with (machine or	US-PGPUB;	14:34
		model\$3))	EPO; JPO; DERWENT	
3	134	(acoustic\$2 or sound or sonic) and	USPAT;	2003/12/11 ,
		(vibrat\$3 or shak\$3) and (stress\$3 or pressur\$3 or strain\$3 or tension\$3) and	US-PGPUB; EPO; JPO;	14:43
		(((design\$3 or model\$3 or simulat\$3) same	DERWENT	
		automat\$6) and (finite with (machine or		
4	123	<pre>model\$3))) (thermal or temperature) and (acoustic\$2</pre>	USPAT;	2003/12/11
-"	123	or sound or sonic) and (vibrat\$3 or	US-PGPUB;	14:44
		shak\$3) and (stress\$3 or pressur\$3 or	EPO; JPO;	
		strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and	DERWENT	
		(finite with (machine or model\$3)))		
6	41	((fatigue with life) or lifetime) and	USPAT;	2003/12/11
		((thermal or temperature) and (acoustic\$2 or sound or sonic) and (vibrat\$3 or	US-PGPUB; EPO; JPO;	14:46
		shak\$3) and (stress\$3 or pressur\$3 or	DERWENT	
		strain\$3 or tension\$3) and (((design\$3 or		
		<pre>model\$3 or simulat\$3) same automat\$6) and (finite with (machine or model\$3))))</pre>		
7	33	((three near2 dimension\$2) or	USPAT;	2003/12/11
		three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and	US-PGPUB; EPO; JPO;	14:47
		((thermal or temperature) and (acoustic\$2	DERWENT	
		or sound or sonic) and (vibrat\$3 or		
		shak\$3) and (stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or		
		model\$3 or simulat\$3) same automat\$6) and		
:		(finite with (machine or model\$3)))))		
8	33	<pre>(manufactur\$3 or industrial or production) and (((three near2</pre>	USPAT; US-PGPUB;	2003/12/11 14:48
		dimension\$2) or three-dimension\$2 or	EPO; JPO;	
		<pre>3-dimension\$2) and (((fatigue with life) or lifetime) and ((thermal or</pre>	DERWENT	
		temperature) and (acoustic\$2 or sound or		}
		sonic) and (vibrat\$3 or shak\$3) and		
		(stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or		
		simulat\$3) same automat\$6) and (finite		
	,	<pre>with (machine or model\$3))))))</pre>		0000/10/11
9	33	<pre>ratio and ((manufactur\$3 or industrial or production) and (((three near2</pre>	USPAT; US-PGPUB;	2003/12/11 15:23
		dimension\$2) or three-dimension\$2 or	EPO; JPO;	
		<pre>3-dimension\$2) and (((fatigue with life) or lifetime) and ((thermal or</pre>	DERWENT	
		temperature) and ((thermal or temperature) and (acoustic\$2 or sound or		
		sonic) and (vibrat\$3 or shak\$3) and		
		<pre>(stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or</pre>		
		simulat\$3) same automat\$6) and (finite		
10		with (machine or model\$3))))))	IIGD? T	2002/12/11
10	2	<pre>((shak\$3 or vibration) near4 table) and (ratio and ((manufactur\$3 or industrial</pre>	USPAT; US-PGPUB;	2003/12/11 15:52
		or production) and (((three near2	EPO; JPO;	
		<pre>dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life)</pre>	DERWENT	
		or lifetime) and ((thermal or		
		temperature) and (acoustic\$2 or sound or		
		sonic) and (vibrat\$3 or shak\$3) and (stress\$3 or pressur\$3 or strain\$3 or		
		tension\$3) and (((design\$3 or model\$3 or		
		simulat\$3) same automat\$6) and (finite	•	
		with (machine or model\$3)))))))		

27	6416	716/\$.ccls.	USPAT;	2003/12/11
-	0110	7107 Q. COLD.	US-PGPUB;	15:52
			EPO; JPO;	
			DERWENT	
28	1	(ratio and ((manufactur\$3 or industrial	USPAT;	2003/12/11
	_	or production) and (((three near2	US-PGPUB;	15:54
		dimension\$2) or three-dimension\$2 or	EPO; JPO;	
		3-dimension\$2) and (((fatigue with life)	DERWENT	
		or lifetime) and ((thermal or		1
		temperature) and (acoustic\$2 or sound or		
İ		sonic) and (vibrat\$3 or shak\$3) and		
		(stress\$3 or pressur\$3 or strain\$3 or		
		tension\$3) and (((design\$3 or model\$3 or		
		simulat\$3) same automat\$6) and (finite		
		<pre>with (machine or model\$3))))))) and</pre>		
		716/\$.ccls.		
29	6183	703/\$.ccls.	USPAT;	2003/12/11
		•	US-PGPUB;	15:55
			EPO; JPO;	
			DERWENT	
30	0	(ratio and ((manufactur\$3 or industrial	USPAT;	2003/12/11
		or production) and (((three near2	US-PGPUB;	15:55
ļ.		dimension\$2) or three-dimension\$2 or	EPO; JPO;	
		3-dimension\$2) and (((fatigue with life)	DERWENT	
İ	İ	or lifetime) and ((thermal or		
		temperature) and (acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and		
		sonic) and (vibrat\s or snak\s) and (stress\s or pressur\s or strain\s or		
		tension\$3) and (((design\$3 or model\$3 or		1
		simulat\$3) same automat\$6) and (finite		
		with (machine or model\$3))))))) and		
		703/\$.ccls.		
31	42006	714/\$.ccls.	USPAT;	2003/12/11
		, ,	US-PGPUB;	15:55
			EPO; JPO;	
			DERWENT	
32	0	(ratio and ((manufactur\$3 or industrial	USPAT;	2003/12/11
		or production) and (((three near2	US-PGPUB;	15:56
		dimension\$2) or three-dimension\$2 or	EPO; JPO;	
		3-dimension\$2) and (((fatigue with life)	DERWENT	
		or lifetime) and ((thermal or		
		temperature) and (acoustic\$2 or sound or		
		sonic) and (vibrat\$3 or shak\$3) and		
		(stress\$3 or pressur\$3 or strain\$3 or		
		tension\$3) and (((design\$3 or model\$3 or		
		simulat\$3) same automat\$6) and (finite		
]		with (machine or model\$3))))))) and		
33	o	714/\$.ccls.	HCDAT.	2003/12/11
33		<pre>(((fatigue with life) or lifetime) and ((thermal or temperature) and (acoustic\$2</pre>	USPAT;	2003/12/11 15:56
		or sound or sonic) and (vibrat\$3 or	US-PGPUB; EPO; JPO;	13.30
		shak\$3) and (stress\$3 or pressur\$3 or	DERWENT	
		strain\$3 or tension\$3) and (((design\$3 or	DELMENT	
[-		model\$3 or simulat\$3) same automat\$6) and		
		(finite with (machine or model\$3))))) and		
	i	714/\$.ccls.		
34				1
	1	, ,	USPAT;	2003/12/11
	1	(((fatigue with life) or lifetime) and	USPAT; US-PGPUB;	2003/12/11 15:56
1 1	1	, ,	· ·	1
	1	(((fatigue with life) or lifetime) and ((thermal or temperature) and (acoustic\$2	US-PGPUB;	1
	1	(((fatigue with life) or lifetime) and ((thermal or temperature) and (acoustic\$2 or sound or sonic) and (vibrat\$3 or	US-PGPUB; EPO; JPO;	1
	1	<pre>(((fatigue with life) or lifetime) and ((thermal or temperature) and (acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and (stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and</pre>	US-PGPUB; EPO; JPO;	1
	1	<pre>(((fatigue with life) or lifetime) and ((thermal or temperature) and (acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and (stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or</pre>	US-PGPUB; EPO; JPO;	1
		(((fatigue with life) or lifetime) and ((thermal or temperature) and (acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and (stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and (finite with (machine or model\$3))))) and 716/\$.ccls.	US-PGPUB; EPO; JPO; DERWENT	15:56
. 35	2	<pre>(((fatigue with life) or lifetime) and ((thermal or temperature) and (acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and (stress\$3 or pressur\$3 or strain\$3 or tension\$3) and ((design\$3 or model\$3 or simulat\$3) same automat\$6) and (finite with (machine or model\$3))))) and 716/\$.ccls. ((thermal or temperature) and (acoustic\$2</pre>	US-PGPUB; EPO; JPO; DERWENT USPAT;	15:56 2003/12/11
35		(((fatigue with life) or lifetime) and ((thermal or temperature) and (acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and (stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and (finite with (machine or model\$3))))) and 716/\$.ccls. ((thermal or temperature) and (acoustic\$2 or sound or sonic) and (vibrat\$3 or	US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB;	15:56
35		(((fatigue with life) or lifetime) and ((thermal or temperature) and (acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and (stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and (finite with (machine or model\$3))))) and 716/\$.ccls. ((thermal or temperature) and (acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and (stress\$3 or pressur\$3 or	US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;	15:56 2003/12/11
35		(((fatigue with life) or lifetime) and ((thermal or temperature) and (acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and (stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and (finite with (machine or model\$3))))) and 716/\$.ccls. ((thermal or temperature) and (acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and (stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or	US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB;	15:56 2003/12/11
35		(((fatigue with life) or lifetime) and ((thermal or temperature) and (acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and (stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and (finite with (machine or model\$3))))) and 716/\$.ccls. ((thermal or temperature) and (acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and (stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and	US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;	15:56 2003/12/11
35		(((fatigue with life) or lifetime) and ((thermal or temperature) and (acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and (stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and (finite with (machine or model\$3))))) and 716/\$.ccls. ((thermal or temperature) and (acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and (stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or	US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;	15:56 2003/12/11

36	22	"5684713"	USPAT;	2003/12/11
			US-PGPUB;	16:03
			EPO; JPO;	
			DERWENT	
37	2	"5684713" and 716/\$.ccls.	USPAT;	2003/12/11
			US-PGPUB;	16:03
			EPO; JPO;	
			DERWENT	

Search History

12/11/03 4:11:08 PM

Page 3